

REMARKS/ARGUMENTS

Claim Amendments

The Applicant has amended claims 1-76: claims 12, 20, 49, 57 and 63 have been canceled. Applicant respectfully submits no new matter has been added. Accordingly, claims 1-11, 13-19, 21-48, 50-56, 58-62 and 64-76 are pending in the application. Favorable reconsideration of the application is respectfully requested in view of the foregoing amendments and the following remarks.

Examiner Objections - Claims

Claims 50-55 were objected to because of informalities. The Applicant appreciates the Examiner's thorough review of the claims. The Applicant has amended the claims as suggested by the Examiner in order to correct the informalities. The Examiner's consideration of the amended claims is respectfully requested.

Claim Rejections – 35 U.S.C. § 103(a)

Claims 1-11, 13-19, 21-34, 36-48, 50-56, 58-62 and 64-71 and 73-76 stand rejected under 35 U.S.C. 103(a) as being anticipated by Rosenthal (US 5,392,342 (hereinafter, Rosenthal) in view of O'Neal et al. (US 6,263,064). The Applicant respectfully traverses the rejection of these claims.

The Applicant's present invention relates to a personal communication system (PCS) that provides personal telephone numbers for PCS subscribers. A PCS subscriber can send a handling message to the PCS-server to form a specific handling message of one or more destination profiles associated with the subscriber and stored in a destination profile memory. A destination profile handling means handles destination profiles in response to profile handling messages, which include at least one handling parameter that indicates a call distribution parameter for one or more destination locations in a destination profile (page 41, line 20 – page 42 line 10). Call distribution criteria relate to origin parameters, teleservice-type parameters, busy option parameters and a number of call parameters. The PCS subscriber can flexibly configure and use the destination profiles allocated to a personal telephone number.

thus avoiding the problems of central administration, fixed distribution with schedule, incompatibilities with call forwarding, etc.

The Rosenthal reference discloses a method for routing a call to a personal telephone number in a personal communication service (PCS). The call may be routed to a sequence of telephone numbers until the call is answered or abandoned and the sequence may include the number of the caller. The focus of the invention is to route the call so as to skip the caller's number. The only information considered by Rosenthal to be stored in a destination profile is the list of destination numbers and the sequence information associated with that list of destination numbers.

The O'Neal reference is cited for teaching a destination profile comprising call distribution parameters, a limitation lacking in Rosenthal. The referenced parameters are illustrated in Figure 3 and Figure 4 and disclose six communication options call forwarding, follow me service, alternate number, message alert, fax receiving and paging. A person skilled in the art might have considered O'Neal for adjusting the forwarding number or follow-me number list according to the time of the day, or day of the week (e.g. O'NEAL column 12 lines 4-28). However, the Applicant respectfully submits no hint would be found so as to modify the Rosenthal method or system to include a "call origin parameter" or a " PTN number of calls parameter" that would fall within the limitations of the claims, as amended.

The Applicant respectfully submits that O'Neal's disclosed parameters could be described as services provided to the subscriber. The parameters in the Destination Profile that are disclosed in the Applicant's present invention are parameters that are used to determine what to do with a call. Some of the call parameters include a call origin parameter (the origin of the call is provided to the PCS server, para. 222 -223), a PTN number of calls parameter (determines that only one call can be delivered to a particular destination, para. 145), and a PTN number of calls flag (whether a call is already being delivered to a particular destination, para. 259).

In particular, the "call origin parameter" allows distributing an incoming call only to the destination(s) which is (are) the most suitable according to the origin of the call (e.g. originator's location, originator domain -public, private-, originator type of number,

etc). This parameter avoids connecting the call to other possible destinations which can be allowed for the same profile, but not suitable for a particular call origin type.

The "PTN number of calls parameter" improves the use of system resources, as it can be used, for example, to prevent call-loops when there can be interactions with other redirection and/or distribution services; e.g., one destination position has a forwarding service or a call distribution service which points to the same originator party.

The Applicant respectfully directs the attention of the Examiner to amended claim

1.

1. (Currently Amended) A personal communication system (PCS) server of a personal communication system providing PCS subscribers with personal telephone numbers, comprising:
a PCS destination profile memory for storing in association with at least one personal telephone number (PTN) a number of destination profiles respectively consisting of a sequence of destination numbers indicating a number of predetermined destination locations;
a PCS routing means for completing an incoming call directed to said PTN by routing the incoming call sequentially to destination locations in accordance with the sequence indicated in a destination profile until said call is abandoned or answered; and
a destination profile handling means, comprising a call distribution parameter setting means for setting said call distribution parameters in at least one destination profile, for selectively handling one or more of said destination profiles stored in said PCS destination profile memory in response to a destination profile handling message received via said PCS communication system and including at least one handling parameter indicating a predetermined handling of said at least one of said destination profiles, said at least one handling parameter indicating one or more call distribution parameters selected from a group of call distribution parameters that include a call origin parameter, a PTN number of calls parameter and a PTN number of calls flag for one or more of said destination locations in said one or more destination profiles. (emphasis added)

The Applicant respectfully submits that the Rosenthal and the O'Neal reference do not disclose, suggest or teach the above emphasized limitations. This being the case, the Applicant respectfully requests the withdrawal of the rejection of claim 1 and the depending claims 2-11 and 13-18.

Analogous, independent claims 19, 38, and 56 are amended in a similar manner and contain similar limitations as those limitations in amended claim 1. The Applicant respectfully requests the withdrawal of the rejection of these amended independent claims and the respective dependent claims 21-34, 36-37, 39-48, 50-55, and 58-62, 64-71 and 73-76.

Allowable Subject Matter

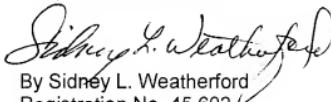
The Applicant notes with appreciation the conditional allowance of claims 35 and 72.

CONCLUSION

In view of the foregoing remarks, the Applicant believes all of the claims currently pending in the Application to be in a condition for allowance. The Applicant, therefore, respectfully requests that the Examiner withdraw all rejections and issue a Notice of Allowance for all pending claims.

The Applicant requests a telephonic interview if the Examiner has any questions or requires any additional information that would further or expedite the prosecution of the Application.

Respectfully submitted,



By Sidney L. Weatherford
Registration No. 45,602

Dated: October 16, 2006

Ericsson Inc.
6300 Legacy Drive, M/S EVR 1-C-11
Plano, Texas 75024
(972) 583-8656
sidney.weatherford@ericsson.com